

WHAT IS CLAIMED IS:

1. The method of automatically modifying content transmitted over a network from a website to a requester client comprising:

5           attaching a RevBot to a website, said RevBot:  
              receiving from the website the content requested by said client;  
              automatically determining the type of access to be provided to said  
              client; and  
              automatically modifying the content sent to said client.

10          2. The method of Claim 1, wherein said RevBot automatically deletes a  
portion of the content before it is provided to said client.

3. The method of Claim 1, wherein said RevBot automatically enhances the  
content sent to said client.

15          4. The method of Claim 1, wherein said RevBot automatically filters the  
content before it is provided to said client.

5. The method of Claim 1, wherein said RevBot participates in an  
e-commerce transaction.

6. The method of Claim 5, wherein said RevBot participates in an  
e-commerce transaction for fee-based content access.

20          7. The method of Claim 5, wherein said RevBot participates in a commerce  
transaction for supporting distribution of goods and services.

8. The method of Claim 5, wherein said RevBot provides digital rights  
management for protecting copyrighted material.

25          9. The method of Claim 5, wherein said RevBot provides digital rights  
management for protecting intellectual property.

10. The method of enabling a search engine and other nodes to have access to  
restricted content of a network site comprising:

30           attaching a RevBot to said site, said RevBot;  
              receiving from a network site the content requested by said search  
engine and other nodes;

automatically determining the type of access to restricted content to be provided to said search engine and other nodes; and

automatically transmitting the restricted content or subset or derivative thereof to said search engine and other nodes.

5 11. The method of Claim 10, wherein said subset is pay-for-access content.

12. The method of Claim 10, wherein said RevBot participates in an e-commerce transaction.

13. The method of Claim 10, wherein said RevBot participates in a commerce transaction for supporting physical distribution.

10 14. The method of Claim 10, wherein said RevBot provides digital rights management for protecting copyrighted material.

15 15. The method of automatically modifying content transmitted over a network to a requester client;

receiving from said network the content requested by said client;

automatically determining the type of access to be provided to said client;

and

automatically modifying the content to be provided to said client.